JAP7 Rec'd PCT/PTO 31 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	ANSMITTAL LETTER TO DESIGNATED/ELECTED	OFFICE (DO/EO/US)	ATTORNEY'S DOCKET NUMBER 2400.0140000/SRL/BLS U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/560,966
	TIONAL APPLICATION NO. CT/EP2004/006609	INTERNATIONAL FILING DATE 18 June 2004 (18.06.2004)	PRIORITY DATE CLAIMED 27 June 2003 (27.06.2003)
	INVENTION opyrimidines		
APPLICA	NT(S) FOR DO/EO/US EBAUER et al.		
		ates Designated/Elected Office (DO/EC	D/US) the following items and other information:
		ncerning a submission under 35 U.S.C. 371	
2. X	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.
3. X	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	(1(f)). The submission must include items
4.	The US has been elected (Article 31).		
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).
	b. has been communicated by	the International Bureau.	
	c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).
	a. is attached hereto.		
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the Inte	mational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))
	a. are attached hereto (requir	red only if not communicated by the Interna	tional Bureau).
	b. have been communicated	by the International Bureau.	
	c. have not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.
	d. have not been made and v	vill not be made.	
8. 🗌	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	1 44
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT
Items	11 to 20 below concern document(s) or information included:	
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12.	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.
13. X	A preliminary amendment.		
14.	An Application Data Sheet under 37 (OFR 1.76.	
15.	A substitute specification.		
16. 🗌	A power of attorney and/or change of	address letter.	
17. 🗌	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the This collection or information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file tend by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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	O. (if known, see 37 CFR 1.5) 560,966	INTERNATIONAL AF PCT/EP200		2400.0140000/	
	or information: otification of Missing card.	Requirements; b. Rec	quest to Begin N	ational Examination	n Procedures;
The following t	fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic natio	nal fee (37 CFR 1.492(a))		\$300	s already paid	
22. X Examination	n fee (37 CFR 1.492(c))				
by IPEA/US ind	epared by ISA/US or the intericates all claims satisfy provis	sions of PCT Article 33(1)-(4)	\$0	\$ 200	
If the written opinion of the IPEA/US indicated Search fee (37 CFR 1.4 International Search Respressional Search Resp	(37 CFR 1.492(b)) the ISA/US or the Internationates all claims satisfy provision (45(a)(2)) has been paid on the parching Authority	ns of PCT Article 33(1)-(4) the international application to the right than the US and provided to		\$ 400	
Additional fee for sp sequence listing electronic media	L OF 21, 22 and 23 = pecification and drawings filed in compliance with 37 CFR um) (37 CFR 1.492(j)). for each additional 50 sheets	1.821(c) or (e) or computer p	excluding program listing in an	600	
Total Sheets Extra		additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =		× \$250	s -0-	
Surcharge of \$130.00 for after the date of comme	or furnishing any of the search encement of the national stage	n fee, examination fee, or the e (37 CFR 1.492(h)).	e oath or declaration	\$ 130	••
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	16 -20=	0	x \$ 50	\$ -0-	
Independent claims	5 -3=	2	x \$200	\$ 400	
MULTIPLE DEPENDEN	IT CLAIM(S) (if applicable)	360	+ \$360	\$ 360	
		TOTAL OF ABOVE	CALCULATIONS =	\$ 1,490	
Applicant claims sm	nall entity status. See 37 CFR	1.27. Fees above are reduce	ced by 1/2.	-0-	
			SUBTOTAL =	\$ 1,490	
Processing fee of \$130. claimed priority date (37	00 for furnishing the English (7 CFR 1.492(i)).	translation later than 30 mon	ths from the earliest +	\$ -0-	-
		TOTAL	NATIONAL FEE =	\$ 1,490	
	nclosed assignment (37 CFR sheet (37 CFR 3.28, 3.31).		ust be accompanied +	\$ -0-	· ·
		TOTAL F	EES ENCLOSED =	\$ 1,490	
				Amount to be refunded:	\$
				Amount to be charged	\$

06/05/2006 MKAYPAGN 00000113 10560966

	FC:1633	200.00	
	FC:1642	400.00	
	FC:1617	130.00	
	FC:1614	400.00	
(C)	FC:1616	369.00	35

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а. 🗀	A check in the amount of \$	to cover the above	fees is enclosed.
b. 🔲	Please charge my Deposit Account A duplicate copy of this sheet is en	t No in the amount of \$ _ nclosed.	to cover the above fees.
c. X	The Commissioner is hereby author Account No. $\underline{19\text{-}0036}$. A duplic	rized to charge any additional fees which cate copy of this sheet is enclosed.	h may be required, or credit any overpayment to Deposit
d. X	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
NOTE: V and grai	Where an appropriate time limit un nted to restore the International A _l	nder 37 CFR 1.495 has not been met, a pplication to pending status.	a petition to revive (37 CFR 1.137(a) or (b)) must be filed
SEND A	LL CORRESPONDENCE TO:		v de la company
CUS	TOMER NUMBER 261	111	SIGNATURE Drawn I. Shalkan
	TOWER NOWBER 201		Bryan L. Skelton
			50,893
			REGISTRATION NUMBER
			÷



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.
10/560,966	Olaf Gebauer	2400.014000/SRI

INTERNATIONAL APPLICATION NO.

PCT/EP04/06609

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 I.A. FILING DATE PRIORITY DATE 06/18/2004 06/27/2003

CONFIRMATION NO. 2373
371 FORMALITIES LETTER
OC000000018432245

Date Mailed: 03/31/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Copy of references cited in ISR filed on 12/16/2005
- U.S. Basic National Fees filed on 12/16/2005
- Priority Documents filed on 12/16/2005

APR - 5 2006 mo 4/6

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

* \$130 Surcharge.

Translation, Decl, Late outh / Decl surcharge due May 31, 2006

STAT BAR due October 31, 2006

OUCKETED

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/560,966	PCT/EP04/06609	2400.014000/SRL	

FORM PCT/DO/EO/905 (371 Formalities Notice)

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gebauer et al.

Appl. No.: 10/560,966 (U.S. National

Phase of PCT/EP2004/006609)

Int'l Filing Date: June 18, 2004

For: Pyrazolopyrimidines

Confirmation No.: 2373

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 2400.0140000/SRL/BLS

Request to Begin National Examination Procedures

Mail Stop PCT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby expressly request that national examination procedures commence in the United States for International Patent Application No. PCT/EP2004/006609. A copy of the International Application as filed was communicated by the International Bureau. Applicants note that the Notification of Missing Requirements mailed March 31, 2006, indicates that a translation of the application into English is required. Applicants note, however, that an Englishlanguage translation of the International Application was filed at the United States Patent and Trademark Office on December 16, 2005. Attached is a copy of the return postcard, datestamped by the PCT Receiving Office as having received an English language translation on December 16, 2005. A Declaration executed by the inventors is filed concurrently herewith. The basic national fee, examination fee and search fee have been paid. Thus, the request to begin national examination procedures is proper.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton Agent for Applicants

Registration No. 50,893

Date: May 31, 2006

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

538224_1.DOC

Applicants: GEBAUER et al. 10/560966

Due Date: December 27, 2005

Art Unit: To be assigned

Confirmation No.:

To be assigned

(To be assigned) U.S. Nat'l Phase of Int'l

Exarginer:

To be assigned

Appl. No. PCT/EP2004/006609) I.A. Filing Date: June 18, 2004

Docket:

2400.0140000/SRL

For: **Pyrazolopyrimidines**

SRL Atty:

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

Transmittal Letter to United States Designated Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (PTO-1390);

Credit Card Payment Form in the amount of \$300.00 to cover the basic national fee;

Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3);

4. Application Data Sheet;

Application No.:

English language translation of international application number PCT/EP2004/006609 as filed comprising: a. 70 pages of description; b. 16 pages of claims (16 claims); and c. 2 pages of abstract;

Copy of published international application number PCT/EP2004/006609;

Copy of International Search Report; and

Two (2) return postcards.

476304v1

Mail Stop: PCT

FOR ADVANCE NOTIFICATION OF APPLICATION NUMBER IAP4 Rec'd PCT/PTO 16 DEC 2005